

CITY OF EL PASO, TEXAS
DEPARTMENT HEAD'S SUMMARY REQUEST FOR COUNCIL ACTION (RCA)

DEPARTMENT: MPO

AGENDA DATE: 06/21/05

CONTACT PERSON/PHONE: Ricardo Dominguez, MPO, (915) 591-9735

DISTRICT(S) AFFECTED: N/A

SUBJECT:

APPROVE: Personal Services Contract

BACKGROUND / DISCUSSION:

Mr. Gonzalez-Ayala will continue the development of the El Paso MPO's transportation and land use models, run the MPO's models for the Metropolitan Transportation Plan and the Transportation Improvement Program, as required by federal regulation. Continue to train MPO and MPO stakeholders staff in the use of travel demand modeling. Continue to assist the MPO in developing regional transportation projects. The MPO Department depends on Mr. Gonzalez-Ayala's experience to run all necessary technical analysis using state of the art modeling forecast software to state and federal approval of the MPO planning and programming documents.

PRIOR COUNCIL ACTION:

AMOUNT AND SOURCE OF FUNDING:

The MPO is 100% State and Federal Funded
Fund Source: 68150009-501011-68000-05024-G780503

BOARD / COMMISSION ACTION:

As per Civil Service Commission approval on 6/9/05

*****REQUIRED AUTHORIZATION*****

LEGAL: (if required) LE

FINANCE: (if required) _____

OTHER: _____

(Example: if RCA is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA:

CITY MANAGER: _____

DATE: _____

RESOLUTION

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

That the City Manager be authorized to sign a Contract between the **CITY OF EL PASO** and **SALVADOR GONZALEZ-AYALA** to assist the Metropolitan Planning Organization (MPO) Office.

ADOPTED this _____ day of June 2005.

THE CITY OF EL PASO

Joyce Wilson, City Manager

ATTEST:

Richarda Duffy Momsen
City Clerk

APPROVED AS TO FORM:

Lisa A. Elizondo, City Attorney

STATE OF TEXAS)
)
COUNTY OF EL PASO)

PERSONAL SERVICES CONTRACT

This contract entered into by and between the **CITY OF EL PASO**, a home rule municipal corporation hereinafter referred to as "City," and **SALVADOR GONZALEZ-AYALA** hereinafter referred to as "Employee," witnesseth:

WHEREAS, the City, on behalf of the Metropolitan Planning Organization ("MPO") desires to employ the Employee as an Assistant to the Transportation Planning & Programs Manager; and

WHEREAS, Section 6.6-5 of the Charter for the City of El Paso ("the Charter") requires that the contract be approved by the Civil Service Commission and the Council.

NOW, THEREFORE, the parties hereto mutually agree as follows:

1. SCOPE OF SERVICES. Employee shall perform the services found in Attachment "A," and made a part hereof, under the terms and conditions hereinafter stated, and the Employee hereby accepts and agrees to perform such services for the MPO in El Paso, Texas. Contract Employee agrees to adhere to all relevant rules and policies of the City and MPO.

2. TIME OF PERFORMANCE. The services of Employee are to commence on or about July 1, 2005 and be completed by June 30, 2007.

3. COMPENSATION AND METHOD OF PAYMENT. Employee shall be paid yearly at the rate of Seventy Thousand and 00/100 Dollars (\$70,000.00) for up to forty (40) hours per week. The employee is an Exempt employee under FLSA and is not eligible for overtime pay.

The full time contract employee named in this Agreement shall be eligible for the following benefits:

A. The City's Insurance Plans. The full time contract employee named in this Agreement who is currently enrolled in any of the City's insurance plans shall be eligible to continue to participate in and receive the benefits of those Plans in the same manner as similarly situated full time regular City employees. If Employee is not currently enrolled in any insurance plan, Employee shall be entitled to enroll in accordance with the provisions of those Plans as they may be amended from time to time.

B. The City's Pension Plan, in accordance with the provisions of the Plan. Election to participate in the City's Pension Plan must be made at the time of signing of this contract.

C. All paid holidays authorized by the El Paso City Council.

- D. Accrual of vacation and sick leave in accordance with City of El Paso Civil Service Rules and Procedures. Employee shall be entitled to begin work as a contract employee with the total sick leave and annual vacation time he or she has accrued with the City as a beginning balance as of the date of this Agreement. Seniority for future accrual of vacation leave will be based on number of years of continuous City service immediately prior to the signing of this Agreement.
- E. Deferred Compensation Plan in the same manner as similarly situated full time regular City employees.
- F. Civil and Military leave in accordance with City of El Paso Civil Service Rules and Procedures.
- G. Tuition Assistance Program under the terms of the City of El Paso's Policies/Procedures.

The City will provide no other fringe benefits.

4. LAW GOVERNING CONTRACT. For purposes of determining the place of performance of the Contract and the law governing the same, it is agreed that the Contract is entered into in the City and County of El Paso, State of Texas, and shall be governed by the laws of the State of Texas. Venue shall be in the courts of El Paso County, Texas.

5. COMPLETE AGREEMENT. This agreement constitutes and expresses the entire agreement between the parties hereto in reference to the personal services of the Employee for the City, and in reference to any of the matters or things herein provided for, or hereinbefore discussed or mentioned in reference to such services, all promises, representations and understanding relative thereto herein being merged.

6. AMENDMENT OF AGREEMENT. This Agreement may not be modified or amended except by an instrument in writing signed by the parties hereto.

7. TERMINATION. Either party may terminate this contract without cause after ten (10) days written notice to the other party of the intention to terminate this contract or at any time by mutual agreement of the parties. Should the City have cause to terminate this agreement or if Contract Employee is in breach of this contract, the contract may be terminated immediately upon written notification to the Contract Employee of the cause for termination. As a member of the

unclassified services for the City, Employee is subject to removal from his or her position pursuant to Section 6.2-3 of the Charter. Employee acknowledges that Employee has no right of appeal with respect to termination of his or her employment.

8. NOTICE. Any notices required under this contract shall be sufficient if sent by Certified Mail, Return Receipt Requested, postage prepaid, to the City at the following address:

CITY: City of El Paso
Metropolitan Planning Organization
Attn: Roy Gilyard, Executive Director
10767 Gateway Blvd., Suite 605
El Paso, Texas 79935

IN WITNESS WHEREOF the parties have executed this agreement at El Paso, Texas this _____ day of June 2005.

CITY OF EL PASO

Joyce Wilson
City Manager

ATTEST:

Richarda Duffy Momsen
City Clerk

APPROVED AS TO CONTENT:

EMPLOYEE:

Roy Gilyard, Executive Director
Metropolitan Planning Organization

Name: Salvador Gonzalez-Ayala
SSN:

APPROVED AS TO FORM:

Lisa A. Elizondo, City Attorney

APPROVED BY THE CIVIL SERVICE COMMISSION:

By: _____

Secretary

Date: 06/09/05

ATTACHMENT "A"

SCOPE OF WORK

DUTIES PERFORMED

- Coordinate the development of a multi-regional model using TransCAD and VISSUM/VISUM and other MPO models.
- Provide Travel Demand Modeling training to MPO staff and MPO's member agencies staff.
- Assist the Transportation Planner II's in running alternative analysis on projects assigned by management using MPO's models.
- Assist with data analysis using MPO models for the Congestion Management System Plan.
- Perform air quality analysis for CMAQ projects and other projects as assigned.
- Assist in evaluating the technical studies as assigned.
- Assist in drafting the MTP.
- Develop a technical memorandum manual on the MPO's TransCAD and VISSIM/VISSUM models including any refinements to the models.
- Coordinate the development and maintenance of a land use model(s).
- Provide training to MPO planners on the land use model(s).
- Proposed transportation studies and surveys.

CURRICULUM VITAE

SALVADOR ARTURO GONZALEZ-AYALA
[REDACTED]
[REDACTED]

Key qualifications:

Mr. Gonzalez-Ayala is a specialist in transportation engineering and urban transportation planning, with specific background and expertise in travel demand modeling, traffic operation analysis, transit systems research and design, and transportation related air quality impact assessment.

Academic background:

December 1994 to date

Ph. D. student in Transportation Engineering

(100% course work/currently Ph. D. candidate with dissertation defense scheduled for Fall/2005),

University of Texas at Austin,

Austin, Texas

Committee: Dr. B. Frank McCullough (co-supervisor), Dr. Randy B. Machemehl (co-supervisor), Robert Harrison, Dr. Leigh Boske, Dr. Susan L. Handy.

July 1989 to December 1990

M. S. E., specialty in Transportation Engineering

University of Texas at Austin,

Austin, Texas

Supervisor: Dr. B. Frank McCullough

August 1984 to July 1988

B. S. in Civil Engineering

Instituto Tecnológico y de Estudios Superiores de Monterrey, Campus Monterrey (Monterrey Tech)

Monterrey, Nuevo León, MEX

Professional Experience:

July 1999 to date

Technical liaison between the El Paso MPO and IMIP.

Currently under contract with both agencies to lead development of first urban transborder travel demand model on the Mexico-US border, for the Juarez-El Paso region. Comprehensive evaluation of social, environmental, and economic impact of alternative transportation solutions on both sides of the border.

Project deliverables include recommendations for regional connectivity/intermodality, integration of transit systems, and efficiency at international crossings.

Development of mobile-source emissions models for the Juarez-El Paso region.

El Paso MPO

10767 Gateway West, Suite 605

El Paso, TX 79935

Instituto Municipal de Investigación y Planeación (IMIP)

Benjamin Franklin 4185

Ciudad Juárez, Chih., MEX

January 1997 to July 1999

Principal Investigator/Multimodal Transportation Study for Juarez (Estudio Integral de Transporte)

Joint research agreement Texas Transportation Institute-Instituto Municipal de Investigación y Planeación

This was a detailed and complex project that resulted in several travel related research and planning tools for the El Paso-Juarez area, including a validated/calibrated travel demand forecasting model, an mobile-source emissions model, a fully documented travel survey for analysis of existing travel patterns, and a street and transit system inventory on GIS environment.

SALVADOR ARTURO GONZALEZ-AYALA
Resume

Funding by Texas Department of Transportation (TxDOT), Texas Natural Resource Conservation Commission (TNRCC), U.S. Environmental Protection Agency (EPA).

Supervision: Dr. David Pearson

Texas Transportation Institute
The Texas A&M University System
College Station, TX 77843

Instituto Municipal de Investigación y Planeación (IMIP)
Benjamin Franklin 4185
Ciudad Juárez, Chih., MEX

December 1994 to July 1996**Research Assistant**

Intra/Intercity travel demand models, feasibility evaluation of guided technologies for mass transportation, development of multimodal/intermodal surface transportation systems for intercity corridors.

(supervision: Dr. B. Frank McCullough)

Center for Transportation Research
University of Texas at Austin
3208 Red River, Ste 200
Austin, TX 78705

January 1991 to December 1994**Engineering and Project Manager**

Development of preliminary travel demand models, roadway infrastructure engineering design, and traffic engineering consulting.

División de Ingeniería del Transporte,
Grupo Rendel S.A. de C.V.
Miguel Servet #231
Ciudad Juárez, Chih., MEX

July 1989 to December 1990**Research Assistant**

Intercity travel demand models, Technical-economic feasibility of high-speed tollways.

(supervision: Dr. B. Frank McCullough)

Center for Transportation Research
University of Texas at Austin
3208 Red River, Ste 200
Austin, TX 78705

Publications:

- "The Technical and Economical Feasibility of a High-Speed Ground Corridor "
Salvador González-Ayala, Rob Harrison, B. Frank McCullough,
Southwest Region University Transportation Center, CTR/University of Texas at Austin
/ May 1991
- "Historic Trends and Future Consequences of Projected Traffic Along Rural Interstate 35"
Salvador González-Ayala, Mark Euritt, Rob Harrison, Clay Koontz, B. Frank McCullough,
Roberto Macias-Mohr,
Center for Transportation Research/University of Texas at Austin
/ January 1997
- "Preliminary Economic Evaluation of Alternatives for Reducing Congestion Problems in Texas"
B. F. McCullough, Rob Harrison, Mark Euritt, Salvador González-Ayala, Clay Koontz,
Center for Transportation Research/University of Texas at Austin
/ January 1997
- "A Vision for Increasing Personal Intercity Mobility: Revised Report"
Salvador González-Ayala, Mark Euritt, Rob Harrison, Clay Koontz, B. Frank McCullough,
Roberto Macias-Mohr,
Center for Transportation Research/University of Texas at Austin
/ January 1997

SALVADOR ARTURO GONZALEZ-AYALA
Resume

- "Estudio Integral de Transporte de Ciudad Juárez"
Federalismo y Desarrollo, Año 10, Núm. 59 Transporte Urbano, BANOBRAS
/ Septiembre 1997
- Report EITII-01, "Editing/analysis of the on-board transit count database"
IMIP / January 1998
- Report EITII-02, "Editing/analysis of the household survey database"
IMIP / February 1998
- Report TNRCC-01, "Information on travel patterns in Ciudad Juarez"
IMIP / June 1998
- Report EITII-03, "Editing/analysis of the workplace/special generator survey database"
IMIP / June 1998
- Report EITII-04, "Editing/analysis of the External Station survey database"
IMIP / August 1998
- Report EITII-05, "Transportation Networks"
IMIP / August 1998
- Report EITII-06, "Network processing and analysis"
IMIP / October 1998
- Report EITIII-01, "Trip Generation Model Application"
IMIP / April 1999
- Report EITIII-02, "Mode Split Model Application"
IMIP / June 1999
- Report EITIII-03, "Trip Distribution Model Application"
IMIP / September 1999
- Report EITIII-04, "Traffic Assignment Application"
IMIP / October 1999
- Report EITIII-05, "On-road mobile source emissions modeling"
IMIP / December 1999
- "Evaluación de factibilidad financiera para proyecto de transporte colectivo en Ciudad Juárez"
IMIP / July 2000